

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Tsuyahiko SHIMADA

FILING DATE GROUP ART UNIT

2624

August 29, 2003

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|----------------------|----|----------------------------------------------|------|---------------------------------------|-------|-----------------------------------------|----------------|
| | AA | | | · · · · · · · · · · · · · · · · · · · | | - n | |
| | AB | | | 11. 07. 10. | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | <u> </u> | | | | *************************************** | |
| | AF | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION YES NO | ABSTRACT |
|--------|-----------------|------------|---------|-----------------------|----------|
| AG | 9-204491 | 08/05/1997 | Japan | Partial | |
| АН | 2000-347777 | 12/15/2000 | Japan | | Х |
| AI | | | | | |
| AJ | | | | | |
| AK | | | | | |

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | |
|-------------------------------------------------------------------------|----|--|--|--|--|
| | AL | | | | |
| | АМ | | | | |

| EXAMINER | DATE CONSIDERED |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS

| ATTORNEY DOCKET NO. | APPLICATION NO. | | | | | |
|--------------------------|-----------------|--|--|--|--|--|
| 826.1888 | 10/651,058 | | | | | |
| FIRST NAMED INVENTOR | | | | | | |
| Tsuyahiko SHIMADA et al. | | | | | | |
| FILING DATE | GROUP ART UNIT | | | | | |
| August 29, 2003 | 2624 | | | | | |

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
| | BA | | | | | | |
| | ВВ | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | |
|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---|--|--|--|
| BC | Japanese Patent Office Notice of Rejection Ground, mailed November 27, 2007 and issued in corresponding Japanese Patent Application No. 2002-258960 | × | | | |
| BD | Partial English language translation of JP 2001-84330 (Reference AG in the IDS submitted October 6, 2003) | | | | |
| BE | Partial English language translation of JP 2000-276555 (Reference AH in the IDS submitted October 6, 2003) | | | | |

| EXAMINER | DATE CONSIDERED |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| *EXAMINER: Initial if document considered, whether or not cit citation if not in conformance and not considered. Include copy of | |